

ABSTRACT

JC20 Rec'd PCT/PTO 4 JUN 2005

**COMBINATIONS OF GROWTH REGULATING FACTORS AND HORMONES FOR
THE TREATMENT OF NEOPLASIA.**

5

The invention relates to the field of immunology, endocrinology and oncology and, in particular, the generation of a combined immune response to determined growth factors and hormones. A synergic effect, outlined herein, between growth regulating factors (EGF, TGF and VEGF) and hormones involved in the sexual hormones release cascade or reproduction (GnRH, LH, FSH) stimulates the anti-tumor response which is expressed as a reduction in the tumor mass and an increase in the survival time.

15